PMRIPT
Portal Team

Brief Outline

- Background
- Portal Concept
- Team Approach
- Accomplishments
- The Way Forward
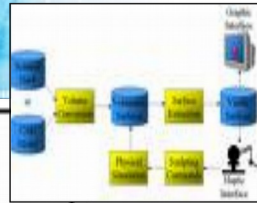- Questions

Background

- Major Recommendation #3, which is to create a Life-Cycle Part and Component Knowledge Sharing Portal

- One-stop-shop that provides access to Parts Management related information.

- Taking the "recommendation" from a "concept" to "design" to "development" and on the desk of those that need to use such a tool.

Portal Concept

- Provide a single source or access to point to parts management data and information to:
  - **Eliminate Duplication**
  - **Improve Data Accuracy**
  - **Decrease costs**
  - **Promote data sharing and parts-related research**
  - **Permit greater integration of parts data**

Portal Concept

1. Search
2.
   Research

3. Assess
4. Compare
5. Analyze
6. Select
7. Support

Portal Team Approach

- Focus on Parts Selection.
- Develop the Portal in stages.
  - **Currently in Phase 1**
- Maximize pre-existing capabilities.
- Partner and coordinate with government agencies and industry.
- Assess the needs of potential users.

Accomplishments

- Fostered the exchange of information between DMSMS and PMRIPT
- Created Phase 1 boundaries.
- Clearly defined the scope of Phase 1.
- Developed an interview guide.
- Tested the interview guide with Raytheon.
- Test at the PSMC Tucson Meeting.

The Way Forward

- Assess the needs of the potential users.
- Further develop the one-stop shop concept.
- Leverage existing Diminishing Manufacturing Shortages Knowledge Sharing Portal (DKSP) capabilities.
- Capture the business processes, applications, systems and resources used by the intended users of the Portal.
- Determine user needs and requirements as it relates to "parts selection".

Interviews

- Interview industry and government. representatives to understand their needs.
- Interviewees must perform "part selection" as a component of their day job.
- Interviews will be done in individual one-on-one sessions by a trained facilitator.
- Information collected will be used to:
  - Determine the needs of the potential users.
  - Support design and development of the Portal.
  - Develop the user requirements for the Portal.
- Information provided will remain confidential.

How Can You Help?

- Participate in the interviews.
- Provide names of individuals that are candidates for the interviews.
- Support the ongoing development efforts.

For More Information

Team Lead

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DSPO Point of Contact

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